

Title (en)

CONTEXT-BASED DYNAMIC POLICY SYSTEM FOR MOBILE DEVICES AND SUPPORTING NETWORK INFRASTRUCTURE

Title (de)

DYNAMISCHES KONTEXTBASIERTES RICHTLINIENSYSTEM FÜR MOBILVORRICHTUNG UND UNTERSTÜTZENDE NETZWERKINFRASTRUKTUR DAFÜR

Title (fr)

SYSTÈME DE POLITIQUE DYNAMIQUE BASÉ SUR LE CONTEXTE DESTINÉE AUX DISPOSITIFS MOBILES, ET INFRASTRUCTURE DE RÉSEAU SUPPORT

Publication

EP 2638712 A4 20170614 (EN)

Application

EP 11839712 A 20111111

Priority

- US 201161452285 P 20110314
- US 201161437195 P 20110128
- US 201161431673 P 20110111
- US 201161431680 P 20110111
- US 41340210 P 20101113
- US 41340610 P 20101113
- US 41340710 P 20101113
- US 2011060431 W 20111111

Abstract (en)

[origin: WO2012065101A1] Systems and methods dynamically adapt network policies for mobile devices by accessing context-based values to allocate or restrict capabilities on the mobile devices or within the network. Context-based values may include position or velocity as well as more general environment features such as proximity of other devices, the presence or absence of other wireless signals or network traffic, parameters measured by local or remote sensors, user credentials, or unique user or signal inputs to the device. Relevant capabilities may include access to hardware and software interfaces and related parameter sets including priority settings.

IPC 8 full level

H04W 4/00 (2009.01); **H04W 4/02** (2018.01); **H04W 4/50** (2018.01)

CPC (source: EP US)

H04W 4/02 (2013.01 - EP); **H04W 4/50** (2018.01 - EP US); **H04W 12/30** (2021.01 - EP US); **H04W 4/027** (2013.01 - EP US);
H04W 12/63 (2021.01 - EP US)

Citation (search report)

- [I] US 2010284290 A1 20101111 - WILLIAMS STEPHEN [CA]
- [A] US 2009049518 A1 20090219 - ROMAN MANUEL [ES], et al
- See references of WO 2012065101A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012065101 A1 20120518; AU 2011326005 A1 20130704; AU 2016208339 A1 20160811; AU 2016208339 B2 20180517;
CA 2817738 A1 20120518; CA 2817738 C 20210316; EP 2638712 A1 20130918; EP 2638712 A4 20170614; EP 2638712 B1 20190918;
MX 2013005358 A 20140228; US 10178525 B2 20190108; US 11418937 B2 20220816; US 2012131155 A1 20120524;
US 2019098473 A1 20190328; US 2023044132 A1 20230209

DOCDB simple family (application)

US 2011060431 W 20111111; AU 2011326005 A 20111111; AU 2016208339 A 20160727; CA 2817738 A 20111111; EP 11839712 A 20111111;
MX 2013005358 A 20111111; US 201113294794 A 20111111; US 201816200343 A 20181126; US 202217860980 A 20220708